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10575739 CLSTI TLES
Titles of most frequently occurring classifications of patents returned from a search of 10575739 on Jan 15, 2009
                     (3 OR, 8 XR)
 11 382/118
                       Í MACE ANALYSI S
           Class 382
                           . APPLI CATI ONS
           382/100
                           .. Personnel identification (e.g., biometrics)
           382/115
           382/118
                           ... Using a facial characteristic
                   (2 OR, 1 XR)
  3 382/190
           Class 382 I MAGE ANALYSIS
           382/ 181
                           . PATTERN RECOGNITION
           382/190
                           .. Feature extraction
           15 (1 OR, 2 XR)
Class 382 I MAGE ANALYSIS
  3 382/115
                           . APPLI CATI ONS
           382/100
           382/115
                           .. Personnel identification (e.g., biometrics)
           77 (1 OR, 2 XR)
Class 348 TELEVI SI ON
  3 348/77
                           . SPECIAL APPLICATIONS
           348/61
           348/77
                           .. Human body observation
                     (1 OR, 2 XR)
OPTICAL WAVEGUIDES
           Class 385
                           . OPTICAL FIBER BUNDLE
           385/115
           385/116
                           ... I maging (i.e., with coherent fiber structure and includes
shaping, enhancing, and correcting)
                     (1 OR, 1 XR)
           Class 382 I MAGE ANALYSIS
                           . COLOR I MAGE PROCESSI NG
           382/ 162
           382/165
                           .. Pattern recognition or classification using color
                     (0 OR, 2 XR)
  2 382/170
           Class 382
                       Í MAGE ÁNALYSI S
                           . HI STOGRAM PROCESSI NG
           382/ 168
           382/170
                           .. With pattern recognition or classification
           228 (1 OR, 1 XR)
Class 382 I MAGE ANALYSIS
  2 382/228
                           . PATTERN RECOGNITION
           382/ 181
           382/224
                           .. Classification
           382/228
                           ... Statistical decision process
  2 382/206 (0 OR, 2 XR)
Class 382 I MAGE ANALYSIS
                           . PATTERN RECOGNITION
           382/ 181
                         ..Feature extraction
...Gobal features (e.g., measurements on image as a whole,
           382/190
           382/206
such as area, projections, etc.)
           55 (0 OR, 2 XR)
Class 382 I MAGE ANALYSIS
382/155 . LEARNING SYSTEMS
  2 382/155
           59 (0 OR, 2 XR)
Class 382 | MAGE ANALYSIS
382/155 | ΓΕΔΡΝΙΙΛΙΟ ΟΥΙΣ
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Page 1

... Trainable classifiers or pattern recognizers (e.g.,

. LEARNI NG SYSTEMS

2 382/159

adaline, perceptron)

382/159

10575739_CLSTI TLES

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(2 OR, 0 XR)
  2 704/251
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION DECOMPRESSION . SPEECH SIGNAL PROCESSING
           704/231
                          ..Recognition
           704/251
                           ... Word recognition
  2 704/E15.042 (0 OR, 2 XR)
           Class 704
                           DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION DECOMPRESSION
                         . SPEECH RECOGNITION (EPO)
           704/ E15. 001
           704/ E15. 041
                           .. Speech recognition using nonacoustical features, e.g.,
position of the lips, etc. (EPO) 704/E15.042 ... Using position of the lips, movement of the lips, or face
analysis (EPO)
                     (2 OR, 0 XR)
           Class 345
                           COVPUTER CRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
                          . COMPUTER GRAPHICS PROCESSING
           345/418
           345/441
                          .. Shape generating
                     (0 OR, 2 XR)
1 MAGE ANALYSIS
  2 382/225
           Class 382
                          . PATTERN RECOGNITION
           382/181
           382/224
                          .. Classification
           382/225
                          ... Cluster analysis
                     (0 OR, 2 XR)
2 IMAGE ANALYSIS
  2 382/117
           Class 382
                          . APPLI CATI ONS
           382/100
           382/115
                           .. Personnel identification (e.g., biometrics)
           382/117
                           ... Using a characteristic of the eye
                     (2 OR, 0 XR)
  2 382/195
           Class 382
                          ÎMÂGE ANALYSIS
           382/181
                          . PATTERN RECOGNITION
           382/190
                          .. Feature extraction
           382/195
                           ... Local or regional features
                     (2 OR, 0 XR)
1 MAGE ANALYSIS
  2 382/103
           Class 382
                           . APPLI CATI ONS
           382/100
           382/103
                           .. Target tracking or detecting
                     (0 OR, 2 XR)
3 TELEVISION
     348/ 169
           Class 348
           348/169
                           . OBJECT TRACKING
                     (0 OR, 2 XR)
2 IMAGE ANALYSIS
     382/201
           Class 382
           382/181
                          . PATTERN RECOGNITION
           382/190
                          .. Feature extraction
           382/195
                          ...Local or regional features
           382/201
                          .... Point features (e.g., spatial coordinate descriptors)
                     (0 OR, 2 XR)
EDUCATION AND DEMONSTRATION
  2 434/43
           Class 434
                          . VEHICLE OPERATOR INSTRUCTION OR TESTING
           434/29
                          .. Flight vehicle
           434/30
                          ... Simulation of view from aircraft
           434/38
           434/43
                          .... Vi ew si mul at ed by cat hode ray screen display
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10575739_CLSTI TLES

2 382/104 (2 OR, 0 XR) Class 382 I MAGE ANALYSIS 382/100 . APPLI CATIONS 382/104 . . Vehicle or tr

.. Vehicle or traffic control (e.g., auto, bus, or train)

2 180/271

(271 (0 OR, 2 XR) Class 180 MOTOR VEHICLES 180/271 .WITH MEANS FOR PROMOTING SAFETY OF VEHICLE, ITS OCCUPANT OR LOAD, OR AN EXTERNAL OBJECT

2 358/901.1 (0 OR, 2 XR) Class 358 FACSI M LE AND STATI C PRESENTATI ON PROCESSI NG 358/901.1 . FI BER OPTI CS